

3. (Amended) A non-austemper-treated spheroidal graphite cast iron according to claim 1, wherein the non-austemper-treated spheroidal cast iron contains 0.05 - 0.45% by mass of Mn. *A'*

5. (Amended) A non-austemper-treated spheroidal graphite cast iron according to claim 3, wherein the non-austemper-treated spheroidal cast iron has a Brinell hardness of 230 - 285 HB.

6. (Amended) A non-austemper-treated spheroidal graphite cast iron according to claim 4, wherein the non-austemper-treated spheroidal cast iron has a flank wear of 0.13 mm or less in a cutting distance of 1.7 km.

Please add new claims 7-10 as follows:

7. (New) A non-austemper-treated spheroidal graphite cast iron according to claim 1, wherein the non-austemper-treated spheroidal cast iron has a Brinell hardness of 230 - 285 HB.

8. (New) A non-austemper-treated spheroidal graphite cast iron according to claim 2, wherein the non-austemper-treated spheroidal cast iron has a Brinell hardness of 230 - 285 HB.

9. (New) A non-austemper-treated spheroidal graphite cast iron according to claim 1, wherein the non-austemper-treated spheroidal cast iron has a flank wear of 0.13 mm or less in a cutting distance of 1.7 km.

10. (New) A non-austemper-treated spheroidal graphite cast iron according to claim 2, wherein the non-austemper-treated spheroidal cast iron has a flank wear of 0.13 mm or less in a cutting distance of 1.7 km.